

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
MBHB Case No. 05-170**

IN THE APPLICATION OF:	)	)	)
Thomas Farrell et al.	)	)	)
Serial No.:	10/526,289	)	Examiner: Golub, Marcia A
Filing Date:	January 6, 2006	)	Group Art Unit: 2828
Title:	Compensation of Mode Jumps in Multi Section Lasers	)	Confirmation No.: 4684

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO THE OFFICE ACTION MAILED ON MARCH 27, 2008**

Dear Sir:

In response to the Office Action mailed March 27, 2008, please enter the following amendments and consider the following remarks. Amendments to the Claims begin on page 2 of this paper, and remarks begin on page 8.